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PATENT APPLICATION  
FILE NUMBER KIR96-0100 / **602272**

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(1906-1984)

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BOX SEQUENCE

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of  
Inventor(s): Michael J. Elliott, Ravinder N. Maini and Marc Feldmann

Title: METHODS OF PREVENTING OR TREATING CARDIOVASCULAR, CEREBROVASCULAR AND THROMBOTIC DISORDERS WITH TUMOR NECROSIS FACTOR ANTAGONISTS

- Specification, Claims, Abstract of the Disclosure
- 4 sheets of ~~XXXXXX~~ informal drawings. (Figs. 1A, 1B, 2, 3, 4A and 4B)
- An assignment of the invention to \_\_\_\_\_
- A verified statement to establish small entity status under 37 C.F.R. 1.9 and 37 C.F.R. 1.27.
- ~~XXXXXX~~ Unexecuted Combined Declaration/Power of Attorney.
- Other: Sequence Listing in Paper & CRF, Statement 1.821(f)

EXPRESS MAIL Mailing Label No. EG978844959US

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The filing fee has been calculated as shown below:

(Col. 1)	(Col. 2)
FOR	NO. FILED
BASIC FEE	
TOTAL CLAIMS	50 - 20 = * 30
INDEP CLAIMS	4 - 3 = * 1
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED	

\*If the difference in Col. 1  
is less than zero, enter "0"  
in Col. 2

SMALL ENTITY	
RATE	FEES
	\$ 375
X \$11=	\$
X \$39=	\$
+ \$125=	\$
Assignment Fee	\$
Total:	\$

OTHER THAN A  
SMALL ENTITY

RATE	FEES
	\$ 750
X \$22=	\$ 660
X \$78=	\$ 78
+ \$250=	\$
Assignment Fee	\$
Total:	\$ 1488.00

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Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS

By Helen Lee

Helen Lee  
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Dated: February 16, 1996

08/602272

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PATENT APPLICATION  
Docket No.: KIR96-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael J. Elliott, Ravinder N. Maini  
and Marc Feldmann

Title: METHODS OF PREVENTING OR TREATING  
CARDIOVASCULAR, CEREBROVASCULAR AND  
THROMBOTIC DISORDERS WITH TUMOR NECROSIS  
FACTOR ANTAGONISTS

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*Mariamne L. Boothby*  
Signature

Mariamne L. Boothby

Typed or printed name of person signing certificate

TRANSMITTAL OF SEQUENCE LISTING IN COMPUTER READABLE FORM  
IN COMPLIANCE WITH 37 C.F.R. §§1.821(e) AND (f)

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Washington, DC 20231

Sir:

Transmitted herewith is a copy of the "Sequence Listing" in computer readable form as required by 37 C.F.R. §1.821(e). As required by 37 C.F.R. §1.821(f), Applicants' Agent hereby states that the content of the "Sequence Listing" in paper form and of the computer readable form of the "Sequence Listing" are the same.

Respectfully submitted,

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Date: *February 16, 1996*